WHAT'S IN CIGARETTE SMOKE?

There are over 1,000 identified chemicals, 108 of the more toxic ones are listed here. Those proven to cause cancer are marked with a (C). The presence of chemicals that increase the risk of birth defects are marked with a (B).

Acetaldehyde Acetic acid Aceton (B) Acetylene Acrolein Acrylonitrile (C,B) Aluminum

Aminobiphenyl (C)

Ammonia
Anabasine
Anatabine
Aniline
Anthracenes

Argon

Arsenic (C,B)

Renz(2)anthracene (

Benz(a)anthracene (C) Benzene (B,C)

Benzo(a)pyrene (C) Benzo(b)flouranthene (C) Benzo(j)flouranthene (C) Benzo(k)flouranthene (C)

Butadiene (B)

Butane

Cadmium (C,B) Campesterol

Carbon Monoxide (B) Carbonyl sulfide

Catechol

Chromium (C,B) Chrysene (C) Copper (B)

Crotonaldehyde (C)

Cyclotenes

DDT/Dieldrin (B)

Dibenz(a,h)acridine (C) Dibenz(a,h)anthracene (C) Dibenz(a,j)acridine (C)

Dibenzo(a,i)pyrene (C) Dibenzo(c,g)carbazole (C) Dimenthylhydrazine (C)

Ethylcarbamate (C) Flouranthenes

Flourenes

Formaldehyde (C,B)

Formic acid
Furan
Glycerol
Hexamine
Hydrazine (C)
Hydrogen cyanide
Hydrogen sulfide

Indeno(1,2,3-c,d)pyrene (C)

Indole
Isoprene
Lead (C,B)
Limonene
Linoleic acid
Linolenic acid
Magnesium (B)
Mercury (B)

Methane Sitosterol
Methyl formate Skatole
Methylamineethylchrysene (C) Solanesol

Methylamine Methylnitrosamino Methylpyrrolidine N-Nitrosoanabasine (C)

N-Nitrosodiethanolamine (C) N-Nitrosodiethylamine (C) N-Nitrosodimethylamine (C)

N-Nitrosoethyl methylamine N-Nitrosomorpholine (C) N-Nitrosopyrrolidine (C)

Naphthalene

Naphthylamine (C)
Neophytadienes
Nickel (C,B)
Nicotine
Nitric oxide
Nitrobenzene
Nitropropane (C)
Nitrosamines (C)

Nitrosonornicotine (C) Nitrous oxide phenols

Nomicotine Palmitic acid Phenanthrenes

Phenol Picolines

Polonium-210 (C) Propionic acid Pyrenes

Pyrrolidine
Quinoline (C)
Quinones
Scopoletin
Sitosterol
Skatole
) Solanesol
Stearic acid
Stigmasterol
Styrene (B)
Titanium (B)
Toluene (B)
Toluidine (C)

Urenthane (C) Vinyl chloride (C,B)

Vinylpyridine